

BRUHAT BANGALORE MAHANAGARA PALIKE										
Project Division Yelahanka ZONE										
Package-9:NAME OF WORK ;1. Improvement of drain at thirumenahalli village main road in ward no 05 byatarayanapura sub division.2) Improvement of road and drain at thirumenahalli junction to agrahara layout govt hospital in ward no05 byatarayanapura sub division 3)Improvement of roads and drain at chokkanahalli village main road cross road in ward no 05 byatarayanapura sub division 4) Improvement of roads and drain at markendeyanagara main road and cross roads in ward no 05 byatarayanapura sub division 5) Improvement of roads and drain at sriraj layout main road and cross road in ward no 05 byatarayanapura sub division 6) Improvement of roads and drain at kogilu surrounding in ward no 05 byatarayanapura sub division 7)Improvement of roads and drain at agrahara village cross roads in ward no 05 byatarayanapura sub division 8) Improvement of roads and drain at agrahara layout kallappa reddy main road in ward no 05 byatarayanapura sub division										
Pre-Measurement										
3rd & Final Bill										
Name of Agency: Sri. S.K. CHANDRA										
Agreement No. BBMP/YNK/EE(Project)Agr No:200/2017-18 Dated:20-03-2018										
SLNO	CHAINAGE		NO	L	B1	B2	Avg B	Avg D	QTY	REMARKS
	Land Mark			(m)	(m)	(m)	(m)	(m)		
Item No:	4									
Item Name:	Excavation for roadwork in soil with hydraulic excavator of 0.90 cum bucket capacity including cutting and loading in tippers, trimming bottom and side slopes, in accordance with requirements of lines, grades and cross sections, and transporting to embankment location and complete as per specifications									
Premeasurement recorded on:				4-10-2018, 10/10/2018, 20/2/19 & 23/2/19.						
Chokkanahalli village main road										
	0.00	30.00	1	30.00	1.10	1.30	1.20	0.350	12.60	
	30.00	60.00	1	30.00	1.60	1.40	1.50	0.350	15.75	
	60.00	90.00	1	30.00	1.40	1.30	1.35	0.350	14.18	
	90.00	120.00	1	30.00	1.30	1.40	1.35	0.350	14.18	
	120.00	150.00	1	30.00	1.40	1.30	1.35	0.350	14.18	
	150.00	180.00	1	30.00	1.30	1.40	1.35	0.350	14.18	
	180.00	210.00	1	30.00	1.20	1.40	1.30	0.350	13.65	
	210.00	240.00	1	30.00	1.40	1.30	1.35	0.350	14.18	
	240.00	270.00	1	30.00	1.30	1.40	1.35	0.350	14.18	
	270.00	300.00	1	30.00	1.40	1.40	1.40	0.350	14.70	
	300.00	330.00	1	30.00	1.40	1.50	1.45	0.350	15.23	
	330.00	360.00	1	30.00	1.50	1.70	1.60	0.350	16.80	
	360.00	390.00	1	30.00	1.70	1.60	1.65	0.350	17.33	
	390.00	420.00	1	30.00	1.40	1.40	1.40	0.350	14.70	
	420.00	450.00	1	30.00	1.10	1.20	1.15	0.350	12.08	
	450.00	480.00	1	30.00	1.20	1.60	1.40	0.350	14.70	
	480.00	510.00	1	30.00	1.60	1.40	1.50	0.350	15.75	
	510.00	540.00	1	30.00	1.40	1.50	1.45	0.350	15.23	
	540.00	570.00	1	30.00	1.50	1.30	1.40	0.350	14.70	
	570.00	600.00	1	30.00	1.30	1.60	1.45	0.350	15.23	
	600.00	630.00	1	30.00	1.60	1.40	1.50	0.350	15.75	
	630.00	660.00	1	30.00	1.40	1.40	1.40	0.350	14.70	
	660.00	690.00	1	30.00	1.40	1.30	1.35	0.350	14.18	
	690.00	720.00	1	30.00	1.30	1.30	1.30	0.350	13.65	
	720.00	750.00	1	30.00	1.30	1.30	1.30	0.350	13.65	
	750.00	780.00	1	30.00	1.30	1.20	1.25	0.350	13.13	
	780.00	810.00	1	30.00	1.10	1.20	1.15	0.350	12.08	
	810.00	840.00	1	30.00	1.10	1.20	1.15	0.350	12.08	
	840.00	870.00	1	30.00	1.20	1.40	1.30	0.350	13.65	
	870.00	900.00	1	30.00	1.40	1.20	1.30	0.350	13.65	
	900.00	930.00	1	30.00	1.20	1.50	1.35	0.350	14.18	

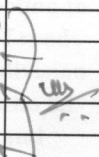
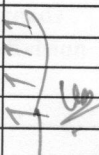
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 ASST. EXECUTIVE ENGINEER
 Project Division
 Yelahanka Zone
 Bangalore

SLNO	CHAINAGE		NO	L	B1	B2	Avg B	Avg D	QTY	REMARKS
	Land Mark			(m)	(m)	(m)	(m)	(m)		
	930.00	960.00	1	30.00	1.50	1.50	1.50	0.350	15.75	
	960.00	990.00	1	30.00	1.50	1.20	1.35	0.350	14.18	
	990.00	1009.00	1	19.00	1.20	1.10	1.15	0.350	7.65	
	approch									
			16	1.00	1.00	0.90	0.95	0.350	5.32	
	Deduction									
			-1	11.00	1.00	0.90	0.95	0.350	-3.66	
Agrahara village road										
	0.00	2.00	1	2.00	2.30	4.50	3.40	0.250	1.70	
	2.00	13.60	1	11.60	4.50	4.60	4.55	0.250	13.20	
	13.60	43.60	1	30.00	4.60	3.30	3.95	0.250	29.63	
	43.60	73.60	1	30.00	3.30	3.80	3.55	0.250	26.63	
	73.60	103.60	1	30.00	3.80	4.20	4.00	0.250	30.00	
	103.60	133.60	1	30.00	4.20	3.30	3.75	0.250	28.13	
	133.60	150.40	1	16.80	3.30	3.20	3.25	0.250	13.65	
	Deduction									
			-3				1.13	0.250	-0.85	
Cr 1 kattigenahalli										
	0.00	13.00	1	13.00	4.80	5.10	4.95	0.250	16.09	
	13.00	22.50	1	9.50	5.10	10.20	7.65	0.250	18.17	
	22.50	45.50	1	23.00	4.50	4.40	4.45	0.250	25.59	
	45.50	75.50	1	30.00	4.40	4.50	4.45	0.250	33.38	
	75.50	105.50	1	30.00	4.50	3.60	4.05	0.250	30.38	
	105.50	114.30	1	8.80	3.60	3.60	3.60	0.250	7.92	
	114.30	130.10	1	15.80	2.00	2.00	2.00	0.250	7.90	
	approch									
			1	3.00			3.00	0.250	2.25	
Cr 2 kattigenahalli										
	0.00	22.30	1	22.30	2.80	2.80	2.80	0.250	15.61	
	Deduction									
			-1	0.60			0.60	0.250	-0.09	
Cr 3 kattigenahalli										
	0.00	30.00	1	30.00	4.70	4.80	4.75	0.250	35.63	
	30.00	60.00	1	30.00	4.80	4.80	4.80	0.250	36.00	
	60.00	75.80	1	15.80	4.80	4.70	4.75	0.250	18.76	
Cr 1 basavalingappa layout										
	0.00	3.00	1	3.00	9.00	6.50	7.75	0.250	5.81	
	3.00	33.00	1	30.00	6.50	6.00	6.25	0.250	46.88	
	33.00	63.00	1	30.00	6.00	7.00	6.50	0.250	48.75	
	63.00	66.60	1	3.60	7.00	7.00	7.00	0.250	6.30	
	approch									
			3	0.50			0.50	0.250	0.19	
Cr 2 basavalingappa layout										
	0.00	30.00	1	30.00	5.40	4.30	4.85	0.250	36.38	
	30.00	60.00	1	30.00	4.50	4.50	4.50	0.250	33.75	
	60.00	60.20	1	0.20	4.50	4.50	4.50	0.250	0.23	
Cr 3 basavalingappa layout										
	0.00	30.00	1	30.00	5.40	5.40	5.40	0.250	40.50	
	30.00	60.00	1	30.00	5.40	5.50	5.45	0.250	40.88	
	60.00	61.50	1	1.50	5.50	5.50	5.50	0.250	2.06	

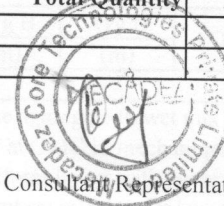
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[Signature]
 ASST. Executive Engineer
 Project Division
 Velahanka Zone
 Bangalore

SLNO	CHAINAGE		NO	L	B1	B2	Avg B	Avg D	QTY	REMARKS	
	Land Mark			(m)	(m)	(m)	(m)	(m)			
Cr 1 jai bhim nagar(Kogilu Layout)											
	0.00	30.00	1	30.00	4.20	3.80	4.00		0.00		
	30.00	60.00	1	30.00	4.50	3.40	3.95	0.250	29.63		
	60.00	88.40	1	28.40	3.40	4.40	3.90	0.250	27.69		
	Deduction										
			-3				1.13	0.250	-0.85		
Cr 2 jai bhim nagar											
	0.00	6.00	1	6.00	7.00	6.60	6.80	0.250	10.20		
	6.00	36.00	1	30.00	6.30	3.30	4.80	0.250	36.00		
	36.00	66.00	1	30.00	3.30	3.40	3.35	0.250	25.13		
	66.00	89.50	1	23.50	3.40	3.20	3.30	0.250	19.39		
	Deduction										
			-2				1.13	0.250	-0.57		
Total Quantity									1281.35	Cum	

S.K. 200

Contractor Representative



Consultant Representative

K. Sreenivas

Asst Engineer

23/2/19.

Project Division Yelahanka ZONE,
BBMP

Asst. Executive Engineer

23/2/19.

Project Division Yelahanka ZONE, BBMP
Asst. Executive Engineer
Project Division
Yelahanka Zone
Bangalore

BRUHAT BANGALORE MAHANAGARA PALIKE
Project Division Yelahanka ZONE

NAME OF WORK Package-9: 1. Improvement of drain at thirumenahalli village main road in ward no 05 byatarayanapura sub division.2) Improvement of road and drain at thirumenahalli junction to agrahara layout govt hospital in ward no05 byatarayanapura sub division 3)Improvement of roads and drain at chokkanahalli village main road cross road in ward no 05 byatarayanapura sub division 4) Improvement of roads and drain at markendeyanagara main road and cross roads in ward no 05 byatarayanapura sub division 5) Improvement of roads and drain at sriraj layout main road and cross road in ward no 05 byatarayanapura sub division 6) Improvement of roads and drain at kogilu surrounding in ward no 05 byatarayanapura sub division 7)Improvement of roads and drain at agrahara village cross roads in ward no 05 byatarayanapura sub division 8) Improvement of roads and drain at agrahara layout kallappa reddy main road in ward no 05 byatarayanapura sub division

Pre-Measurement
3rd & Final Bill

Name of Agency: Sri. S.K. CHANDRA

Agreement No. BBMP/YNK/EE(Project)Agr No:200/2017-18 Dated:20-03-2018

SLNO	CHAINAGE Land Mark	NO	L (m)	B1 (m)	B2 (m)	Avg B (m)	Avg D (m)	QTY	REMARKS
Item No:	5								
Item Name:	Providing, laying, spreading and compacting graded stone aggregate to wet mix macadam specification including premixing the Material with water at OMC in mechanical mix plant carriage ' of mixed Material by tipper to site, laying in uniform layers with paver in sub- base/ base course on well prepared surface and compacting with vibratory roller to achieve the desired density.complete as per specifications								

Premeasurement recorded on:

9/10/18 A 28/2/19

Chokkanahalli village main road(UGD and Water supply line cut portion)

	0.00	30.00	1	30.00	1.10	1.30	1.20	0.300	10.80	
	30.00	60.00	1	30.00	1.60	1.40	1.50	0.300	13.50	
	60.00	90.00	1	30.00	1.40	1.30	1.35	0.300	12.15	
	90.00	120.00	1	30.00	1.30	1.40	1.35	0.300	12.15	
	120.00	150.00	1	30.00	1.40	1.30	1.35	0.300	12.15	
	150.00	180.00	1	30.00	1.30	1.40	1.35	0.300	12.15	
	180.00	210.00	1	30.00	1.20	1.40	1.30	0.300	11.70	
	210.00	240.00	1	30.00	1.40	1.30	1.35	0.300	12.15	
	240.00	270.00	1	30.00	1.30	1.40	1.35	0.300	12.15	
	270.00	300.00	1	30.00	1.40	1.40	1.40	0.300	12.60	
	300.00	330.00	1	30.00	1.40	1.50	1.45	0.300	13.05	
	330.00	360.00	1	30.00	1.50	1.70	1.60	0.300	14.40	
	360.00	390.00	1	30.00	1.70	1.60	1.65	0.300	14.85	
	390.00	420.00	1	30.00	1.40	1.40	1.40	0.300	12.60	
	420.00	450.00	1	30.00	1.10	1.20	1.15	0.300	10.35	
	450.00	480.00	1	30.00	1.20	1.60	1.40	0.300	12.60	
	480.00	510.00	1	30.00	1.60	1.40	1.50	0.300	13.50	
	510.00	540.00	1	30.00	1.40	1.50	1.45	0.300	13.05	
	540.00	570.00	1	30.00	1.50	1.30	1.40	0.300	12.60	
	570.00	600.00	1	30.00	1.30	1.60	1.45	0.300	13.05	
	600.00	630.00	1	30.00	1.60	1.40	1.50	0.300	13.50	
	630.00	660.00	1	30.00	1.40	1.40	1.40	0.300	12.60	
	660.00	690.00	1	30.00	1.40	1.30	1.35	0.300	12.15	
	690.00	720.00	1	30.00	1.30	1.30	1.30	0.300	11.70	
	720.00	750.00	1	30.00	1.30	1.30	1.30	0.300	11.70	
	750.00	780.00	1	30.00	1.30	1.20	1.25	0.300	11.25	
	780.00	810.00	1	30.00	1.10	1.20	1.15	0.300	10.35	
	810.00	840.00	1	30.00	1.10	1.20	1.15	0.300	10.35	
	840.00	870.00	1	30.00	1.20	1.40	1.30	0.300	11.70	
	870.00	900.00	1	30.00	1.40	1.20	1.30	0.300	11.70	

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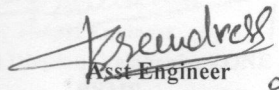
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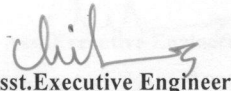
Asst. Executive Engineer
Project Division
Yelahanka Zone

SLNO	CHAINAGE		NO	L	B1	B2	Avg B	Avg D	QTY	REMARKS
	Land Mark			(m)	(m)	(m)	(m)	(m)		
	900.00	930.00	1	30.00	1.20	1.50	1.35	0.300	12.15	
	930.00	960.00	1	30.00	1.50	1.50	1.50	0.300	13.50	
	960.00	990.00	1	30.00	1.50	1.20	1.35	0.300	12.15	
	990.00	1009.00	1	19.00	1.20	1.10	1.15	0.300	6.56	
	approch									
			16	1.00	1.00	0.90	0.95	0.300	4.56	
	Deduction									
			-1	11.00	1.00	0.90	0.95	0.300	-3.14	
5th cross road from kogilu main road to dead end, kogilu village										
	0.00	30.00	1	30.00	3.30	3.70	3.50	0.200	21.00	
	30.00	35.30	1	5.30	4.60	4.00	4.30	0.200	4.56	
	35.30	39.30	1	4.00	6.50	6.50	6.50	0.200	5.20	
	39.30	69.30	1	30.00	5.50	4.30	4.90	0.200	29.40	
	69.30	99.30	1	30.00	4.30	4.50	4.40	0.200	26.40	
	99.30	129.30	1	30.00	4.50	4.90	4.70	0.200	28.20	
	129.30	159.30	1	30.00	4.90	4.85	4.88	0.200	29.25	
	159.30	189.30	1	30.00	4.85	4.89	4.87	0.200	29.22	
	189.30	216.80	1	27.50	4.89	4.80	4.85	0.200	26.65	
Cr 1 basavalingappa layout										
	0.00	3.00	1	3.00	9.00	6.50	7.75	0.25	5.81	Bell mouth
	3.00	33.00	1	30.00	6.50	6.00	6.25	0.25	46.88	
	33.00	63.00	1	30.00	6.00	7.00	6.50	0.25	48.75	
	63.00	66.60	1	3.60	7.00	7.00	7.00	0.25	6.30	
	approch									
			3	0.50			0.50	0.25	0.19	
Cr 2 basavalingappa layout										
	0.00	30.00	1	30.00	5.40	4.30	4.85	0.25	36.38	
	30.00	60.00	1	30.00	4.50	4.50	4.50	0.25	33.75	
	60.00	60.20	1	0.20	4.50	4.50	4.50	0.25	0.23	
Cr 3 basavalingappa layout										
	0.00	30.00	1	30.00	5.40	5.40	5.40	0.25	40.50	
	30.00	60.00	1	30.00	5.40	5.50	5.45	0.25	40.88	
	60.00	61.50	1	1.50	5.50	5.50	5.50	0.25	2.06	
	Total Quantity								875.92	Cum

S.K. 2005
Contractor Representative


Consultant Representative


Asst Engineer 28/2/19
Project Division Yelahanka ZONE, BBMP

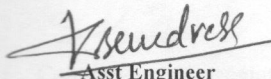

Asst. Executive Engineer 28/2/19
Project Division Yelahanka ZONE, BBMP

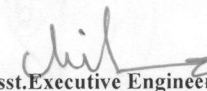
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BRUHAT BANGALORE MAHANAGARA PALIKE									
Project Division Yelahanka ZONE									
NAME OF WORK Package-9: 1. Improvement of drain at thirumenahalli village main road in ward no 05 byatarayanapura sub division.2) Improvement of road and drain at thirumenahalli junction to agrahara layout govt hospital in ward no05 byatarayanapura sub division 3)Improvement of roads and drain at chokkanahalli village main road cross road in ward no 05 byatarayanapura sub division 4) Improvement of roads and drain at markendeyanagara main road and cross roads in ward no 05 byatarayanapura sub division 5) Improvement of roads and drain at sriraj layout main road and cross road in ward no 05 byatarayanapura sub division 6) Improvement of roads and drain at kogilu surrounding in ward no 05 byatarayanapura sub division 7)Improvement of roads and drain at agrahara village cross roads in ward no 05 byatarayanapura sub division 8) Improvement of roads and drain at agrahara layout kallappa reddy main road in ward no 05 byatarayanapura sub division									
Pre-Measurement Sheet									
3rd & Final Bill									
Name of Agency: Sri. S.K. CHANDRA									
Agreement No. BBMP/YNK/EE(Project)Agr No:200/2017-18 Dated:20-03-2018									
SLNO	CHAINAGE	NO	L	B1	B2	Avg B	Avg D	QTY	REMARKS
	Land Mark		(m)	(m)	(m)	(m)	(m)		
Item No:	6								
Item Name:	Providing and applying primer coat with SS bitumen emulsion on prepared surface of granular Base such as WBM WMM including clearing of road surface and spraying primer at the rate of 0.60 kgl/sqm using mechanical means complete as per specifications								
Premeasurement recorded on:			11/03/2019.						
Cr 1 basavalingappa layout									
	0.00	3.00	1	3.00	9.00	6.50	7.75	23.25	Bell mouth
	3.00	33.00	1	30.00	6.50	6.00	6.25	187.50	
	33.00	63.00	1	30.00	6.00	7.00	6.50	195.00	
	63.00	66.60	1	3.60	7.00	7.00	7.00	25.20	
	approch								
			3	0.50			0.50	0.75	
Cr 2 basavalingappa layout									
	0.00	30.00	1	30.00	5.40	4.30	4.85	145.50	
	30.00	60.00	1	30.00	4.50	4.50	4.50	135.00	
	60.00	60.20	1	0.20	4.50	4.50	4.50	0.90	
Cr 3 basavalingappa layout									
	0.00	30.00	1	30.00	5.40	5.40	5.40	162.00	
	30.00	60.00	1	30.00	5.40	5.50	5.45	163.50	
	60.00	61.50	1	1.50	5.50	5.50	5.50	8.25	
Total Quantity								1046.85	Sqm

S.K. 2005
Contractor Representative


Consultant Representative


Asst Engineer 11/3/19.
Project Division Yelahanka ZONE ,
BBMP


Asst. Executive Engineer 11/3/19
Project Division Yelahanka ZONE , BBMP

BRUHAT BANGALORE MAHANAGARA PALIKE									
Project Division Yelahanka ZONE									
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Pre-Measurement Sheet									
3rd & Final Bill									
Name of Agency: Sri. S.K. CHANDRA									
Agreement No. BBMP/YNK/EE(Project)Agr No:200/2017-18 Dated:20-03-2018									
SLNO	CHAINAGE	NO	L	B1	B2	Avg B	Avg D	QTY	REMARKS
	Land Mark		(m)	(m)	(m)	(m)	(m)		
Item No:	7								
Item Name:	Providing and applying tack coat using 80/100 grade bitumen (VG10) on prepared black topped surfaces at 2.5 Kg per 10 sqm, heating bitumen in boiler fitted with spray set (excluding cleaning of road surface) including cost of all materials, labour, HOM of machineries complete as per specifications								
Premeasurement recorded on:			11/03/2019.						
Cr 1 basavalingappa layout									
	0.00	3.00	1	3.00	9.00	6.50	7.75	23.25	Bell mouth
	3.00	33.00	1	30.00	6.50	6.00	6.25	187.50	
	33.00	63.00	1	30.00	6.00	7.00	6.50	195.00	
	63.00	66.60	1	3.60	7.00	7.00	7.00	25.20	
	approch								
			3	0.50			0.50	0.75	
Cr 2 basavalingappa layout									
	0.00	30.00	1	30.00	5.40	4.30	4.85	145.50	
	30.00	60.00	1	30.00	4.50	4.50	4.50	135.00	
	60.00	60.20	1	0.20	4.50	4.50	4.50	0.90	
Cr 3 basavalingappa layout									
	0.00	30.00	1	30.00	5.40	5.40	5.40	162.00	
	30.00	60.00	1	30.00	5.40	5.50	5.45	163.50	
	60.00	61.50	1	1.50	5.50	5.50	5.50	8.25	
Total Quantity								1046.85	Cum

S.K. 2000
Contractor Representative

[Signature]
Asst Engineer 11/3/19,
Project Division Yelahanka
ZONE, BBMP

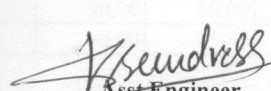
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Consultant Representative

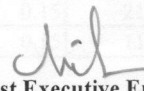
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Asst.Executive Engineer 11/3/19
Project Division Yelahanka ZONE,
BBMP

BRUHAT BANGALORE MAHANAGARA PALIKE									
Project Division Yelahanka ZONE									
NAME OF WORK Package-9: 1. Improvement of drain at thirumenahalli village main road in ward no 05 byatarayanapura sub division.2) Improvement of road and drain at thirumenahalli junction to agrahara layout govt hospital in ward no05 byatarayanapura sub division 3)Improvement of roads and drain at chokkanahalli village main road cross road in ward no 05 byatarayanapura sub division 4) Improvement of roads and drain at markendeyanagara main road and cross roads in ward no 05 byatarayanapura sub division 5) Improvement of roads and drain at sriraj layout main road and cross road in ward no 05 byatarayanapura sub division 6) Improvement of roads and drain at kogilu surrounding in ward no 05 byatarayanapura sub division 7)Improvement of roads and drain at agrahara village cross roads in ward no 05 byatarayanapura sub division 8) Improvement of roads and drain at agrahara layout kallappa reddy main road in ward no 05 byatarayanapura sub division									
Pre-Measurement Sheet									
3rd & Final Bill									
Name of Agency: Sri. S.K. CHANDRA									
Agreement No. BBMP/YNK/EE(Project)Agr No:200/2017-18 Dated:20-03-2018									
SLNO	CHAINAGE Land Mark	NO	L (m)	B1 (m)	B2 (m)	Avg B (m)	Avg D (m)	QTY	REMARK S
Item No:	8								
Item Name:	KSRRB M500-17. Providing and laying dense graded bituminous macadam using crushed aggregates of specified grading, premixed with VG30 grade bituminous binder and, transporting the hot mix to work site, laying to the required grade, level and alignment, rolling with smooth wheeled, vibratory and tandem rollers to achieve the desired compaction as per MORTH table 500-10 complete in all respects complete as per specifications.. MORTH Specification No. 507 - using 40/60 TPH capacity H.M.P. with Mechanical paver Gr-II (50 mm to 75 mm) with 4.5 % VG-30 Bitumen								
Premeasurement recorded on:			11/03/2019.						
Cr 1 basavalingappa layout									
	0.00	3.00	1	3.00	9.00	6.50	7.75	0.05	1.16 Bell mouth
	3.00	33.00	1	30.00	6.50	6.00	6.25	0.05	9.38
	33.00	63.00	1	30.00	6.00	7.00	6.50	0.05	9.75
	63.00	66.60	1	3.60	7.00	7.00	7.00	0.05	1.26
	approch								
			3	0.50			0.50	0.05	0.04
Cr 2 basavalingappa layout									
	0.00	30.00	1	30.00	5.40	4.30	4.85	0.05	7.28
	30.00	60.00	1	30.00	4.50	4.50	4.50	0.05	6.75
	60.00	60.20	1	0.20	4.50	4.50	4.50	0.05	0.05
Cr 3 basavalingappa layout									
	0.00	30.00	1	30.00	5.40	5.40	5.40	0.05	8.10
	30.00	60.00	1	30.00	5.40	5.50	5.45	0.05	8.18
	60.00	61.50	1	1.50	5.50	5.50	5.50	0.05	0.41
Total Quantity								52.34	Cum

S.K. 2005
Contractor Representative


Consultant Representative


Asst Engineer 11/3/19
Project Division Yelahanka ZONE,
BBMP


Asst. Executive Engineer 11/3/19.
Project Division Yelahanka ZONE,
BBMP

BRUHAT BANGALORE MAHANAGARA PALIKE
Project Division Yelahanka ZONE

NAME OF WORK Package-9: 1. Improvement of drain at thirumenahalli village main road in ward no 05 byatarayanapura sub division.2) Improvement of road and drain at thirumenahalli junction to agrahara layout govt hospital in ward no05 byatarayanapura sub division 3)Improvement of roads and drain at chokkanahalli village main road cross road in ward no 05 byatarayanapura sub division 4) Improvement of roads and drain at markendeyanagara main road and cross roads in ward no 05 byatarayanapura sub division 5) Improvement of roads and drain at sriraj layout main road and cross road in ward no 05 byatarayanapura sub division 6) Improvement of roads and drain at kogilu surrounding in ward no 05 byatarayanapura sub division 7)Improvement of roads and drain at agrahara village cross roads in ward no 05 byatarayanapura sub division 8) Improvement of roads and drain at agrahara layout kallappa reddy main road in ward no 05 byatarayanapura sub division

Pre-Measurement Sheet

3rd & Final Bill

Name of Agency: Sri. S.K. CHANDRA

Agreement No. BBMP/YNK/EE(Project)Agr No:200/2017-18 Dated:20-03-2018

SLNO	CHAINAGE	NO	L	B1	B2	Avg B	Avg D	QTY	REMARKS
	Land Mark		(m)	(m)	(m)	(m)	(m)		

Item No:	11								
Item Name:	Providing and laying in position plain cement concrete of mix 1:3:6 with OPC cement @ 220kgs, with 40mm and down size graded granite metal coarse aggregates @ 0.892 cum and fine aggregates @ 0.465 cum, machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation including cost of all materials, labour, HOM of machinery, curing complete as per specifications								

Premeasurement recorded on:

12-10-2018 & 22/2/19.

Agrahara village road

	0.00	2.00	1	2.00	2.30	4.50	3.40	0.15	1.02
	2.00	13.60	1	11.60	4.50	4.60	4.55	0.15	7.92
	13.60	43.60	1	30.00	4.60	3.30	3.95	0.15	17.78
	43.60	73.60	1	30.00	3.30	3.80	3.55	0.18	19.17
	73.60	103.60	1	30.00	3.80	4.20	4.00	0.15	18.00
	103.60	133.60	1	30.00	4.20	3.30	3.75	0.15	16.88
	133.60	150.40	1	16.80	3.30	3.20	3.25	0.18	9.83
	Deduction								
			-3						

Cr 1 kattigenahalli

	0.00	13.00	1	13.00	4.80	5.10	4.95	0.15	9.65
	13.00	22.50	1	9.50	5.10	10.20	7.65	0.15	10.90
	22.50	45.50	1	23.00	4.50	4.40	4.45	0.15	15.35
	45.50	75.50	1	30.00	4.40	4.50	4.45	0.15	20.03
	75.50	105.50	1	30.00	4.50	3.60	4.05	0.15	18.23
	105.50	114.30	1	8.80	3.60	3.60	3.60	0.15	4.75
	114.30	130.10	1	15.80	2.00	2.00	2.00	0.15	4.74
	approch								
			1	3.00			3.00	0.15	1.35

Cr 2 kattigenahalli

	0.00	22.30	1	22.30	2.80	2.80	2.80	0.15	9.37
	Deduction								
			-1	0.60			0.60	0.15	-0.05

Cr 3 kattigenahalli

	0.00	30.00	1	30.00	4.70	4.80	4.75	0.15	21.38
	30.00	60.00	1	30.00	4.80	4.80	4.80	0.15	21.60
	60.00	75.80	1	15.80	4.80	4.70	4.75	0.15	11.26

Kremal

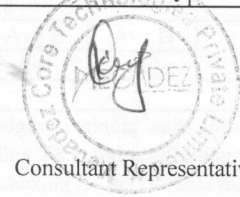
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ASST. EXECUTIVE
Project Division
Yelahanka Zone
Bangalore

SLNO	CHAINAGE		NO	L	B1	B2	Avg B	Avg D	QTY	REMARKS
	Land Mark			(m)	(m)	(m)	(m)	(m)		
Cr 1 jai bhim nagar										
	0.00	30.00	1	30.00	4.20	3.80	4.00	0.15	18.00	Handwritten marks
	30.00	60.00	1	30.00	4.50	3.40	3.95	0.225	26.66	
	60.00	88.40	1	28.40	3.40	4.40	3.90	0.225	24.92	
	Deduction									
			-3				1.13	0.15	-0.51	Handwritten mark
Cr 2 jai bhim nagar										
	0.00	6.00	1	6.00	7.00	6.60	6.80	0.15	6.12	Handwritten marks
	6.00	36.00	1	30.00	6.30	3.30	4.80	0.15	21.60	
	36.00	66.00	1	30.00	3.30	3.40	3.35	0.15	15.08	
	66.00	89.50	1	23.50	3.40	3.20	3.30	0.15	11.63	
	Deduction									
			-2				1.13	0.15	-0.34	Handwritten mark
	Total Quantity								361.78	Cum

S.K. 2008

Contractor Representative



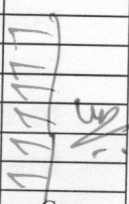
Consultant Representative

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Asst Engineer 22/2/19

Project Division Yelahanka ZONE,
BBMP

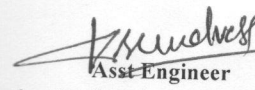
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Asst. Executive Engineer 22/2

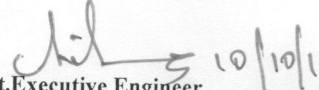
Project Division Yelahanka ZONE,
BBMP

BRUHAT BANGALORE MAHANAGARA PALIKE										
Project Division Yelahanka ZONE										
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Agreement No. BBMP/YNK/EE(Project)Agr No:200/2017-18 Dated:20-03-2018										
SLNO	CHAINAGE		NO	L	B1	B2	Avg B	Avg D	QTY	REMARKS
	Land Mark			(m)	(m)	(m)	(m)	(m)		
Item No:	18									
Item Name:	KSRRB M200-13.1. Dismantling of existing structures like culverts, bridges, retaining walls and other structure comprising of masonry. cement concrete, wood work, steel work, including T&P and scaffolding wherever necessary, sorting the dismantled material, disposal of unserviceable material and stacking the serviceable material with all lifts complete as per specifications.-do- II. By Mechanical Means. A. Cement Concrete Grade M-15 & M-20.									
Premeasurement recorded on:				10.10.2018						
Agrahara village road										
	0.00	11.60	1	11.60			3.00	0.100	3.48	
	11.60	41.60	1	30.00			3.00	0.100	9.00	
	41.60	71.60	1	30.00			3.00	0.100	9.00	
	71.60	101.60	1	30.00			3.00	0.100	9.00	
	101.60	131.60	1	30.00			3.00	0.100	9.00	
	131.60	148.40	1	16.80			3.00	0.100	5.04	
Total Quantity									44.52	Cum

S.K. CHANDRA
Contractor Representative


Consultant Representative


Asst Engineer 10/10/18
Project Division Yelahanka ZONE,
BBMP


Asst. Executive Engineer 10/10/18
Project Division Yelahanka ZONE, BBMP

AGENCY: SRI S.K. CHANDRA